uc3m Universidad Carlos III de Madrid

Climate change and market regulation

Academic Year: (2023 / 2024) Review date: 28-03-2022

Department assigned to the subject: Mathematics Department

Coordinating teacher: ANTONIONI , ALBERTO

Type: Electives ECTS Credits: 3.0

Year: 2 Semester: 1

DESCRIPTION OF CONTENTS: PROGRAMME

- -Externalities and the problem of the commons.
- -Introduction to cost-benefit analysis.
- -The social cost of greenhouse gases emission.
- -The Environmental Kuznets Curve (EKC).
- -Catastrophic and non-catastrophic damages.
- -Mitigation costs.
- -International protocols and policy designs: market-based policies and command and control policies.